

DEMOLITION AND SITE CLEARANCE SPECIFICATIONS

1. **TIME FOR COMPLETION:** The work which the contractor is required to perform shall be completed within fifteen (15) days of the date of issuance of the permit. The time for completion may be extended if reasonable explanation and proof can be documented to the City. The time of extension is completely at the discretion of the City.
2. **SIGNS:** Subject to prior approval of the City as to size, design, type and location, the contractor and his subcontractors may erect temporary signs for purposes of identification, controlling and detouring traffic. The contractor shall furnish, erect, and maintain such signs as may be necessary to safeguard life and property.
3. **DISPOSITION OF MATERIAL:** The contractor must observe all laws and ordinances governing the disposal of debris. The contractor will be required to furnish a plan for disposition of the debris, including signed permission for entry upon private property for the dumping of debris. The contractor is hereby notified that burning on the site is strictly prohibited.
4. **SPECIAL BARRICADES:** At minimum, a silt fence shall be erected around the exterior of the property to prevent mud and other debris from washing onto City streets and neighboring properties.

Whenever a building or part thereof is more than two stories in height or at the discretion of the City, a substantial fence not less than eight (8) feet in height shall be erected and maintained in front of the building extending the length of the work.

5. **CARE OF STREETS, SIDEWALKS, AND RELATED IMPROVEMENTS:** The contractor shall exercise extreme care so as not to damage any streets, sidewalks or related improvements adjacent to his work or anywhere in the City. Any damage occurring to such improvements and caused by the contractor shall be repaired to their original condition by the contractor at his sole cost and expense and to the satisfaction of the City.
6. **RODENT EXTERMINATION:** If required by the City, prior to demolition is commenced, to prevent migration of rodents and other pests, thorough efficient measures shall be pursued to exterminate them from the project area.

The contractor must bait the structure at least five (5) days prior to the start of demolition with Type 2 anti-coagulant which is available at most feed stores.

Rate of coverage will be a minimum of two (2) bags per hundred square feet.

7. **DEMOLITION:**

- a. Before starting demolition, the contractor must check to determine that all utility service, such as water, gas, steam, electricity and telephone are disconnected at the service mains, in accordance with the rules and regulations governing the utility involved. Should any utilities be found to be connected, notify the utility involved. No work shall commence on any building before utilities are properly disconnected from said building. Securely seal all storm and sanitary sewers leading from the structure to be demolished and contact Street Foreman to inspect for proper capping. (Refer to attached drawing for capping). Preserve all active utility mains traversing the project site.
- b. Demolish structures in such a manner as to avoid hazards to persons and property interference with the use of adjacent building, and interruption of free passage to and from such building.

- c. During the demolition of building and structures, the work shall be kept thoroughly wetted down to prevent spread of dust.
 - d. Demolish and remove completely all building and structures, and paved areas adjacent thereto, dig up and remove all vaults, sheds, fences, steps, retaining wall, storage tanks of whatever nature exterior cellar walls to at least three course block below ground level. Remove, regardless of elevation, all floor construction over basement or cellars, and remove interior piers and partition wall to basement level in buildings.
 - e. All trees, shrubs, etc. located on the property shall be removed under the direction of the City.
 - f. Remove wood partitions, stairways, furnaces, piping apparatus and debris from within existing basement before demolition of building is started.
 - g. In buildings where there are no basements and the ground floor is of wood structure, the flooring joists, and/or sleepers shall be removed. In such buildings where the ground floor is other than wood and has space under the floor, the floor shall be removed; where the ground floor is of "slab on the ground" construction, such slab shall be broken up and removed. Concrete footers and floors shall be removed and graded to adjacent ground level.
 - h. Demolish all masonry walls and remove. Remove individually and carefully lower structural steel, cast iron and heavy timber framing members.
 - i. Use neither dynamite nor powder on the site and do no blasting.
 - j. Use no acetylene torches on the site, except on prior written permission of the City.
 - k. Where walls adjacent to buildings not to be demolished under this contract are ordered to be left standing as a safety measure, all wood joists and other wood construction shall be removed from the wall and voids filled with brick and mortar. Any steel protruding from the wall shall be burned off flush after receiving approval from the City. The top of the wall shall be capped with a mortar wash to prevent seepage. Damages of flashing shall be adjusted and repaired at the expense of the contractor.
 - l. The contents of any cornerstones shall be carefully removed and turned over to the City.
 - m. No combustible material shall be permitted to accumulate on the site. If in the opinion of a City Official that it is becoming a fire hazard, he or she is empowered to stop all operations to have the hazard removed promptly.
 - n. Fill shall be of suitable on-site material such as broken brick or concrete block no larger than 4" in diameter, mixed with not less than 50% selected clean earth or granulated slag, and spread in even layers not to exceed 12" in depth. The finished grade of the fill areas shall be brought to a reasonable true and even plane at the required adjacent ground levels. The final 12" layer of fill shall be clean earth fill free of all bricks, stone, concrete and vegetation and shall be approved by the City. Seeding shall be of a suitable seed for the climate of the area.
8. **CLEAN UP:** The contractor shall remove all debris and equipment and dispose of all materials from the site of the work, and leave the ground clear of all materials, rubbish or debris, and in a clean and neat condition, as demolition of each structure is completed, including sidewalks and streets.